

CLAIMS:

1. A method for providing complementary information for a video program,
comprising:
receiving complementary information for a video program;
receiving a query from a consumer, the query related to a specified portion of
5 the complementary information; and
providing a query response to the consumer based on the specified portion of
the complementary information.
2. The method of claim 1, further comprising:
10 determining whether a predetermined amount of time has passed since the
complementary information was updated in the video program; and
retrieving updated information from at least one external data source when the
predetermined amount of time has passed since the complementary information was updated.
- 15 3. The method of claim 1, receiving complementary information comprising
receiving complementary information directly from the video program.
4. The method of claim 1, further comprising anticipating the specified portion of
the complementary information and storing the anticipated information.
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5. The method of claim 1, providing a query response comprising accessing user
data tables for consumer-specific data and personalizing the query response based on the
consumer-specific data.
- 25 6. The method of claim 5, the consumer-specific data comprising data identifying
video programs previously viewed by the consumer.

7. The method of claim 6, further comprising automatically storing the consumer-specific data identifying video programs previously viewed by the consumer when the video programs are viewed by the consumer.

5 8. The method of claim 6, further comprising storing the consumer-specific data identifying video programs previously viewed by the consumer based on manual input by the consumer.

9. The method of claim 1, further comprising extracting complementary
10 information from the video program using automatic person identification.

10. The method of claim 1, further comprising receiving a request that the complementary information be sent to a secondary screen.

15 11. The method of claim 1, visual elements of the query response configurable by the consumer.

12. The method of claim 1, further comprising receiving from the consumer an identification of complementary information as delayed complementary information and
20 providing the delayed complementary information to the consumer at a later time.

13. The method of claim 1, the query comprising one of a who query, a what query, a where query, a when query, a why query and a how much query.

25 14. The method of claim 1, further comprising providing a visual indicator to notify the consumer that complementary information is available upon request.

15. The method of claim 1, further comprising displaying the complementary information on a secondary screen synchronously with the video program.
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16. A system for providing complementary information for a video program, comprising:
a memory operable to store user data tables and complementary information;
and

a processor operable to receive complementary information for a video program, to receive a query from a consumer, the query related to a specified portion of the complementary information, and to provide a query response to the consumer based on the specified portion of the complementary information.

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17. The system of claim 16, the processor further operable to determine whether a predetermined amount of time has passed since the complementary information was updated in the video program and to retrieve updated information from at least one external data source when the predetermined amount of time has passed since the complementary information was updated.

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18. A system for providing complementary information for a video program, comprising:

a computer-processable medium; and

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logic stored on the computer-processable medium, the logic operable to receive complementary information for a video program, to receive a query from a consumer, the query related to a specified portion of the complementary information, and to provide a query response to the consumer based on the specified portion of the complementary information.